#### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q93696

Masahiro FURUYA

Appln. No.: 10/574,348

Group Art Unit: 1793

Confirmation No.: 5873

Examiner: Patricia L HAILEY

Filed: April 3, 2006

For: METHOD FOR PRODUCING SUBSTRATE HAVING CARBON-DOPED TITANIUM

OXIDE LAYER

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

UNDER 37 C.F.R. §§ 1.97 and 1.98

U.S. Appln. No.: 10/574,348

Attorney Docket No.: Q93696

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents. Applicant encloses herewith a copy of a Communication from a

foreign patent office in a counterpart application citing such documents (Supplementary

European Search Report dated July 21, 2008 in corresponding European Patent Application No.

EP 04 82 0238), together with an English-language version (if not already included) of at least

that portion of the Communication indicating the degree of relevance found by the foreign patent

office.

Applicant notes that the article entitled "Efficient Photochemical Water Splitting by a

Chemically Modified n-TiO<sub>2</sub>" by Khan et al. listed in the Supplementary European Search

Report was previously submitted in the Information Disclosure Statement filed April 3, 2006.

Also, U.S. Patent No. 6,306,343 B1 which corresponds to EP 0 997 191 A1 (listed in the

Supplementary European Search Report) was previously submitted in the Information Disclosure

Statement filed April 3, 2006.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Abraham J. Rosner

Registration No. 33,276

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: September 18, 2008

2

### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q93696

Masahiro FURUYA

Appln. No.: 10/574,348

Group Art Unit: 1793

Confirmation No.: 5873

Examiner: Patricia L HAILEY

Filed: April 3, 2006

For: METHOD FOR PRODUCING SUBSTRATE HAVING CARBON-DOPED TITANIUM

**OXIDE LAYER** 

## STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

Abraham J. Rosner

Registration No. 33,276

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: September 18, 2008